

Title (en)

POLYPEPTIDES HAVING N-ACETYL GLUCOSAMINE OXIDASE ACTIVITY

Title (de)

POLYPEPTIDE MIT N-ACETYL-GLUCOSAMIN-OXIDASEAKTIVITÄT

Title (fr)

POLYPEPTIDES AYANT UNE ACTIVITÉ N-ACÉTYLGLUCOSAMINE OXYDASE

Publication

**EP 3233894 A1 20171025 (EN)**

Application

**EP 15817205 A 20151216**

Priority

- EP 14198289 A 20141216
- EP 2015080014 W 20151216

Abstract (en)

[origin: WO2016096996A1] The present invention relates to polypeptides having N-acetyl glucosamine oxidase activity and polynucleotides encoding the polypeptides. The invention also relates to nucleic acid constructs, vectors, and host cells comprising the polynucleotides as well as methods of producing and using the polypeptides.

IPC 8 full level

**C07K 14/37** (2006.01); **A01N 63/50** (2020.01); **C12N 9/02** (2006.01); **C12N 9/04** (2006.01)

CPC (source: CN EP US)

**A01N 37/46** (2013.01 - EP US); **A01N 63/50** (2020.01 - EP US); **A61K 8/64** (2013.01 - US); **A61K 38/44** (2013.01 - EP US);  
**A61K 38/47** (2013.01 - EP US); **A61Q 17/005** (2013.01 - US); **C02F 1/50** (2013.01 - US); **C11D 3/386** (2013.01 - US);  
**C11D 3/38654** (2013.01 - CN); **C11D 3/48** (2013.01 - US); **C11D 11/00** (2013.01 - US); **C12N 9/0006** (2013.01 - CN EP US);  
**C12N 15/62** (2013.01 - EP US); **C12P 21/02** (2013.01 - US); **C12Y 101/03029** (2013.01 - CN EP US)

Citation (search report)

See references of WO 2016096996A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2016096996 A1 20160623**; CN 107002049 A 20170801; EP 3233894 A1 20171025; US 2018000076 A1 20180104

DOCDB simple family (application)

**EP 2015080014 W 20151216**; CN 201580068108 A 20151216; EP 15817205 A 20151216; US 201515533523 A 20151216